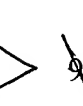


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1. A remotely controlled and monitored spa, comprising:
  - A) a spa controller,
  - B) a interface signal converter, electrically connected to said spa controller, and
  - C) a remote computer connected to said interface signal converter via a communications link,wherein said interface signal converter converts communication signals transferred from said remote computer via said communications link and directs the converted signals to said spa controller, and wherein said interface signal converter converts signals from said spa controller to be communicated to said remote computer via said communications link.
2. The spa as in Claim 1, wherein said interface signal converter comprises an RS transceiver.
3. The spa as in Claim 2, wherein said RS transceiver is an RS-485 transceiver.
4. The spa as in Claim 1, wherein said interface signal converter comprises an IR transceiver.
5. The spa as in Claim 1, wherein said interface signal converter comprises an RF transceiver.
6. The spa as in Claim 1, wherein said interface signal converter is capable of transceiving at least two different types of communication signals.
7. The spa as in Claim 1, wherein said at least two different types of communication signals is an RS differential signal and an IR signal.
8. The spa as in Claim 1, wherein said interface signal converter is removably attached to said spa controller.

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9. The spa as in Claim 8, wherein said spa controller defines a cavity, wherein said interface signal converter is removably attached to said spa controller via said cavity.
  10. The spa as in Claim 1, wherein said interface signal converter is rigidly attached to said spa controller.
  11. The spa as in Claim 1, wherein said remote computer is connected to said interface signal converter via a communications wire.
  12. The spa as in Claim 1, wherein said communications link is a wireless communications link.
  13. The spa as in Claim 1, further comprising a second remote computer for sending commands to said spa controller and receiving data from said spa controller, wherein said second remote computer is connected to said spa controller via a computer network.
  14. The spa as in Claim 13, wherein said computer network is the Internet.
  15. The spa as in Claim 1, wherein said communications link is the Internet.
  16. The spa as in Claim 1, wherein said remote computer is controlled by the spa owner.
  17. The spa as in Claim 1, wherein said remote computer is controlled by the spa dealer.
  18. The spa as in Claim 1, wherein said remote computer is controlled by the spa manufacturer.
  19. The spa as in Claim 1, wherein said remote computer is controlled by the spa service technician.

20. The spa as in Claim 1, wherein said remote computer is controlled by the spa controller manufacturer.

21. The spa as in Claim 1, wherein said communications link comprises a computer network..

22. The spa as in Claim 21, wherein said computer network is the Internet.

23. The spa as in Claim 21, wherein said computer network is a LAN.

24. The spa as in Claim 1, wherein said remote computer is a PDA.

25. The spa as in Claim 1, wherein said remote computer is a cellular phone.

26. The spa as in Claim 1, further comprising a spa skirt wherein said remote computer is located underneath said spa skirt.

27. The spa as in Claim 26, wherein said remote computer is connected to a computer network.

28. The spa as in Claim 1, wherein said remote computer is used to is used to monitor and control the spa.

29. The spa as in Claim 1, wherein said remote computer is used to download software to said spa controller.

30. A remotely controlled and monitored spa, comprising:

A) a spa controller means,

B) a interface signal converter means, electrically connected to said spa controller means, and

Amend A1

C) a remote computer means connected to said interface signal converter means via a communications link,

wherein said interface signal converter means converts communication signals transferred from said remote computer means via said communications link, and wherein said interface signal converter means converts signals from said spa controller means to be communicated to said remote computer means via said communications link.

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